Response USSN Art Unit

a shredded paper disposal container arranged to receive shredded paper from the shredded paper removal apparatus.

Original

2. The paper shredder of claim 1 in which the supply of fluid is a tank of water.

Currently amended

3. The paper shredder of claim 1 or 2 in which the supply of fluid is pressurized.

Original

- A paper shredder, comprising:
 - a féed compartment;
- a gate separating the feed compartment into a temporary storage space and a paper shredding space;

paper shredding implements disposed to receive paper from the feed compartment and discharge shredded paper;

- a shredded paper removal apparatus disposed to receive shredded paper discharged by the paper shredding implements; and
- a shredded paper disposal container arranged to receive shredded paper from the shredded paper removal apparatus.

Original

5. The paper shredder of claim 4 in which:

the feed compartment has a feed opening; and

the gate is mounted transversely between the feed opening and the paper shredding implements.

Currently amended

6. The paper shredder of claim 4 or 5 in which the gate is a sliding gate.

Currently amended

 The paper shredder of claim 4 any one of claims 4, 5 or 6 in which the feed compartment contains a ramp sloping towards the paper shredding implements, and the gate terminates against the ramp.

Currently amended

The paper shredder of claim 4 any one of claims 4-7 further comprising a
water sprayer disposed in the feed compartment and connected to a supply of water.

Currently amended

 The paper shredder of <u>claim 4</u> any one of the preceding claims mounted on a truck.

Currently amended

The paper shredder of claim 4 any one of the preceding claims in which the
paper shredding implements comprise a rotary hammer mill.

Currently amended

11. The paper shredder of claim 4 any one of the preceding claims in which the shredded paper removal apparatus comprises an auger.

Currently amended

12. The paper shredder of claim 4 any one of the preceding claims further comprising a sweep for sweeping paper in the feed compartment towards the paper shredding implements.

Currently amended

13. The paper shredder of <u>claim 4</u> any one of the preceding claims further comprising means, associated with the shredded paper disposal container, for suctioning air and dust from the paper shredder.

Original

14. A method of shredding paper using a mobile truck mounted paper shredder, the method comprising the steps of:

temporarily storing paper in a feed compartment;

supplying paper from the feed compartment to paper shredding implements to generate shredded paper.

removing the shredded paper from the paper shredder; and

spraying fire suppression fluid into the feed compartment to keep dust down caused by the paper shredding implements and reduce fire risk.

Original

15. A method of shredding paper using a mobile truck mounted paper shredder, the method comprising the steps of:

temporarily storing paper in a first portion of a feed compartment;

removing the paper from the first portion of the feed compartment into a second portion of the feed compartment that feeds into paper shredding implements;

shredding the paper with the paper shredding implements; and removing the shredded paper.

Original

16. The method of claim 15 in which removing paper from the first portion of the feed compartment comprises operating a sliding gate to allow paper to fall under operation of gravity from the first portion of the feed compartment into the second portion.